

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty ARC-4815-2

Dkt.

C# M#

MARUOKA

TC/A.U.

1621

Serial No. 10/563,658

Examiner: Nwaonicha

Filed: February 7, 2006

Date: August 1, 2008

Title: OPTICALLY ACTIVE QUATERNARY AMMONIUM SALT, PRODUCTION METHOD  
THEREOF, AND METHOD FOR PRODUCING OPTICALLY ACTIVE A-AMINO  
ACID DERIVATIVE USING THE QUATERNARY AMMONIUM SALT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 13 minus highest number  
previously paid for 20 (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment 2 minus highest number  
previously paid for 3 (at least 3) = 0 x \$210.00 \$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$370.00 (1203)/\$185.00 (2203) \$ 370.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)

One Month Extension \$120.00 (1251)/\$60.00 (2251)  
Two Month Extensions \$460.00 (1252)/\$230.00 (2252)  
Three Month Extensions \$1050.00 (1253)/\$525.00 (2253)  
Four Month Extensions \$1640.00 (1254)/\$820.00 (2254)  
Five Month Extensions \$2,230.00 (1255)/\$1115.00 (2255) \$

Terminal disclaimer enclosed, add \$130.00 (1814)/\$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$ 0.00

Assignment Recording Fee \$40.00 (8021) \$ 0.00

Other: Verified English translations of JP 2003-200673 and JP 2003-200674 \$ 0.00

**TOTAL FEE \$ 370.00**☐ **CREDIT CARD PAYMENT FORM ATTACHED.**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor  
Arlington, Virginia 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
ARC:eaw

NIXON & VANDERHYE P.C.  
By Atty: Arthur R. Crawford, Reg. No. 25,327

Signature: 

08/05/2008 GFREY1 00000074 10563658

01 FC:1616

370.00 0P

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty ARC-4815-2

Dkt.

C# M#

MARUOKA

TC/A.U. 1621

Serial No. 10/563,658

Examiner: Nwaonicha

Filed: February 7, 2006

Date: August 1, 2008

Title: OPTICALLY ACTIVE QUATERNARY AMMONIUM SALT, PRODUCTION METHOD THEREOF, AND METHOD FOR PRODUCING OPTICALLY ACTIVE A-AMINO ACID DERIVATIVE USING THE QUATERNARY AMMONIUM SALT



Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 13 minus highest number  
previously paid for 20 (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment 2 minus highest number  
previously paid for 3 (at least 3) = 0 x \$210.00 \$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$370.00 (1203)/\$185.00 (2203) \$ 370.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)  
One Month Extension \$120.00 (1251)/\$60.00 (2251)  
Two Month Extensions \$460.00 (1252)/\$230.00 (2252)  
Three Month Extensions \$1050.00 (1253)/\$525.00 (2253)  
Four Month Extensions \$1640.00 (1254)/\$820.00 (2254)  
Five Month Extensions \$2,230.00 (1255)/\$1115.00 (2255) \$

Terminal disclaimer enclosed, add \$130.00 (1814)/\$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$ 0.00

Assignment Recording Fee \$40.00 (8021) \$ 0.00

Other: Verified English translations of JP 2003-200673 and JP 2003-200674 \$ 0.00

**TOTAL FEE \$ 370.00**☐ **CREDIT CARD PAYMENT FORM ATTACHED.**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor  
Arlington, Virginia 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
ARC:eaw

NIXON & VANDERHYE P.C.  
By Atty: Arthur R. Crawford, Reg. No. 25,327

Signature: \_\_\_\_\_



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

MARUOKA

Atty. Ref.: 4815-2; Confirmation No. 5378

Appl. No. 10/563,658

TC/A.U. 1621

Filed: February 7, 2006

Examiner: Nwaonicha

For: OPTICALLY ACTIVE QUATERNARY AMMONIUM SALT, PRODUCTION METHOD  
THEREOF, AND METHOD FOR PRODUCING OPTICALLY ACTIVE A-AMINO ACID  
DERIVATIVE USING THE QUATERNARY AMMONIUM SALT

\* \* \* \* \*

August 1, 2008

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

Responsive to the Official Action dated May 5, 2008, please amend the above-identified  
application as follows: